

The graph plots Laser Element Stress (MPa) on the y-axis (ranging from -60 to 30) against the sum of thicknesses  $T_1 + T_2$  ( $\mu\text{m}$ ) on the x-axis (ranging from 0 to 2500). Two data series are shown: Bonding Method 1 (open circles) and Bonding Method 2 (filled circles). Method 1 shows a decreasing trend in stress as  $T_1 + T_2$  increases, starting at approximately 12 MPa and leveling off around -8 MPa. Method 2 shows an initial decrease in stress, reaching a minimum of about -24 MPa at  $T_1 + T_2 \approx 1000 \mu\text{m}$ , followed by a slight increase to about -15 MPa at  $T_1 + T_2 = 2500 \mu\text{m}$ .

$T_1 + T_2$ ( $\mu\text{m}$ )	Bonding Method 1 (MPa)	Bonding Method 2 (MPa)
400	12	-15
700	2	-22
900	-4	-24
1100	-6	-24
1300	-7	-19
1500	-8	-18
2000	-8	-15
2500	-8	-15